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#### **REMARKS**

Claims 2-3, 7, and 17-21 were pending when last examined. With this Response, Applicants amend claim 2, canceled claims 7 and 17-21, and add new claim 22. The new claim is supported by the specification and adds no new matter. All pending claims are shown in the detailed listing above.

# Claim Rejections - 35 USC § 102

Claim 2 stands rejected under 35 U.S.C. § 102(b) as being anticipated by Corsi et al. (US 5,912,551). Applicants respectfully traverse.

Applicants' claim 2 (as amended) recites, inter alia, "an algorithm generator distinct from the duty cycle generator, digital counter, and first comparator, the algorithm generator producing an algorithm that determines the rate of change for modifying the duty cycle."

Corsi et al. does not disclose or teach such limitation.

For at least the reasons discussed above, Applicants respectfully request that the rejection of claim 2 under 35 U.S.C. § 102(b) as being anticipated by Corsi be withdrawn and this claim be allowed.

Claims 7 and 17-21 stand rejected under 35 U.S.C. § 102(b) as being anticipated by Duffy (US 2002/0171985).

Applicants have canceled claims 7 and 17-21, thereby rendering moot any rejection of these claims.

### Claim Rejections - 35 USC § 103

Claim 3 stands rejected under 35 U.S.C. § 103(a) as being unpatentable over Corsi (US 5,912,551) in view of Ogasawara (US 6,377,428).

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Claim 3 depends from claim 2, which include limitations not disclosed in Corsi et al., as discussed above. Nor are such limitations disclosed or taught in Ogasawara, taken alone or in combination with Corsi et al. Accordingly, claim 3 is not rendered obvious by the cited art.

For at least the reasons discussed above, Applicants respectfully request that the rejection of claim 3 under 35 U.S.C. § 103(a) be withdrawn and this claim be allowed.

# New Claims

Applicants have added new claim 22. Applicants respectfully submit that new claim 22 is fully supported by the Application as filed, adds no new matter, and is allowable over the cited art.

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### **CONCLUSION**

Applicants respectfully request that the pending claims be allowed and the case passed to issue. Should the Examiner wish to discuss the Application, it is requested that the Examiner contact the undersigned at (415) 772-7428.

By:

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

September 26, 2008

E-FILED

Date

Signature

September 26, 2008

SIDLEY AUSTIN LLP 555 California Street, Suite 2000 San Francisco, CA 94104-1715 Respectfully submitted,

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PWW/rp